Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Saturday 22 Jun 2024 until 23:59 on Sunday 23 Jun 2024

Forecast Issued on Saturday 22 Jun 2024 at 01:25

Confidence: High for increasingly fine, warm and humid main theme, but moderate for weekend cloud detail. Low for character of weather midweek and incidence of thunderstorms.

Headline for Saturday 22 Jun 2024: Extensively cloudy and damp early and late, but with intervening warm sunny spells developing.

Mountain weather hazards on Saturday 22 Jun 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Mist	Sunny intervals	Sunny	Sunny	Fog
Precipitation probability					
20%	00%	<05%	<05%	00%	10%

Forecast for Saturday 22 Jun 2024

Weather: Murky at first with extensive low cloud, some valley mist and perhaps some patchy drizzle. Becoming dry this morning, with cloud conditions giving way to some warm sunny spells this afternoon. Areas of low cloud will arrive from the west later today, leading to widespread hill fog developing.

Chance of cloud-free hill tops above 800m: Near-nil at first, improving to a peak of 80% this afternoon, then decreasing 30% this evening.

Low Cloud and visibility: Extensive down to 300 metres at first, but gradually lifting to become well-broken over the higher slopes by lunchtime, with clearance in the west perhaps less complete. Then extensive low cloud down to 300m again arrives from the west this evening. Poor visibility early and late, else good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 22 Jun 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/16 W	11/16 W	14/20 SW	16/23 SW	15/21 SW	17/23 SW	15/20 SW
600	10/13 NW	9/13 W	12/18 SW	15/22 SW	14/20 SW	13/19 SW	13/18 SW
300	7/11 W	7/11 W	9/16 SW	11/19 SW	11/18 SW	8/16 SW	9/16 SW
Valley	7/11 W	7/12 W	9/15 SW	11/18 SW	11/18 SW	9/17 S	10/18 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/4	7/4	8/5	9/5	8/5	8/5	9/6
600	9/6	10/7	11/8	11/8	11/8	10/8	11/8
300	11/9	12/10	14/12	14/12	13/11	12/10	12/11
Valley	12/11	13/12	15/14	16/14	15/13	13/12	14/12
Freezing Level*	2000m	1900m	2100m	2100m	3000m	3200m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note the high UV index and higher humidity than of late, with early conditions not reflective of the day as a whole. Set out with the expectation that cloud should lift and thin.

Forecast for Sunday 23 Jun 2024

Weather: Another damp and murky start, with valley mist and some drizzle possible. A gradual improvement is then expected over the course of the morning, with warm sunny spells eventually developing. Very warm and humid into the afternoon, exacerbated by the light winds, with warm sunny spells. Valley mist then forming into the evening.

Maximum wind: Southwesterly 15mph.

Chance of cloud-free hill tops above 800m: The highest ground may be above the tops of the cloud first thing, else near-nil improving 70%.

Low Cloud and visibility: Blanket from 400 metres to just shy of highest ground, thinning and breaking. Poor visibility improving temporarily good, but then deteriorating through the evening.

Temperature: **Valleys:** Plus 8 becoming 22 degrees Celsius.
At 800m: Plus 10 increasing 13 degrees Celsius.
Freezing level: Well above the summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 01:25 on Sat 22 Jun 2024

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